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(71)Applicant : NEC KYUSHU LTD

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(72)Inventor : KAWAHARA SHOICHI

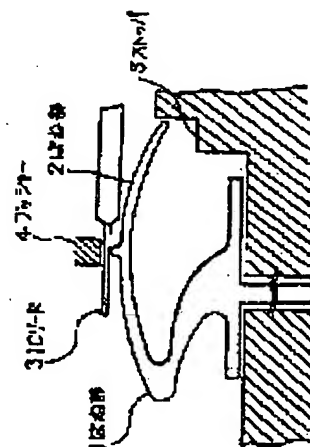
(54) CONTACT FOR AUTOHANDLER USE

(57)Abstract:

PURPOSE: To obtain a stable contact pressure by means of a short stroke by a method wherein a stopper with which the tip of a spring part comes into contact by means of a stroke by a pusher is installed and a spring constant is changed before and after the spring part comes into contact with the stopper.

CONSTITUTION: A spring part 1 is a spring part which is always subjected to a pressure; and a contact pressure with an IC lead 3 is obtained in such a way that it is proportional to a stroke by a pusher 4 which presses the IC lead 3. When the stroke by the pusher 4 is made much longer, a spring part 2 is supported by a stopper 5.

After that, a contact pressure in which a spring constant by the spring part 1 and that by the spring part 2 have been composed is obtained. In this manner, one contact is provided with two spring parts whose spring constants are the same or different, and one or both spring parts are used. Thereby, the contact pressure form a weak one to a strong one by means of a short pressure stroke can be changed without replacing the contact.



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